

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)	
	)	
Reinhold BUCK et al.	)	Group Art Unit: 1797
	)	
<b>Application No.: 10/539,409</b>	)	Examiner: Marjorie E. Christian
	)	
Filed: June 17, 2005	)	Confirmation No.: 4997
	)	
For: PERM SELECTIVE ASYMMETRIC	)	
HOLLOW FIBRE MEMBRANE	)	
FOR THE SEPARATION OF	)	
TOXIC MEDIATORS FROM	)	
BLOOD	)	

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111**

In reply to the Office Action mailed April 14, 2009, Applicants hereby respectfully requests reconsideration of the above-identified application in view of the following amendments and remarks.

**Amendments to the Claims** are reflected in the listing of claims, which starts on page 2 of this paper. **Remarks** follow the amendment sections of this paper, and start on page 5.